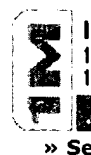


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Oct. 2000  
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**5 Why would an ASIC foundry accept anything less than full scan?**

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**6 A low-cost ceramic BGA package for 50 Gb/s multiplexing circuit**

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Electrical Performance of Electronic Packaging, 2003 , 27-29 Oct. 2003

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**7 Power distribution system for JEDEC DDR2 memory DIMM**

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**8 Model-to-hardware correlations in the design of a 50Gb/s package**

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**9 Uncertainty-aware circuit optimization**

*Xiaoliang Bai; Visweswariah, C.; Strenski, P.N.; Hathaway, D.J.;*

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**10 Model to hardware correlation for power distribution induced I/O noise in a functioning computer system**

*Sungjun Chun; Smith, L.; Anderson, R.; Swaminathan, M.;*

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**11 Simultaneous switch noise and power plane bounce for CMOS technology**

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**12 Timing qualification of a 0.25- $\mu$ m CMOS ASIC library using BSIM3 F models**

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14 May 1998

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Electron Devices Meeting, 1998. IEDM '98 Technical Digest., International , 6-Dec. 1998

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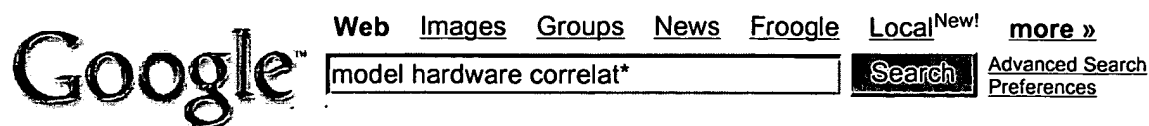
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